**System Design Review Follow-up Requirements**

Team 6 – Orthopedic Hardware Locator

The review was held 10/2/09. All team members and selected BE faculty members were present.

The following item must be explicitly addressed in the next design review briefing document that will be due just before or after the winter holiday break.

Technical Content and Design (the design review discussion will focus on these)

1. Clearly understand and state the operational objectives of your device. Does it quantitatively indicate the proximity of orthopedic hardware and, if so, how?
2. Clearly understand and state the fundamental operating principles of your devices.
3. Assure that inductive heating of the orthopedic hardware will not be a problem.
4. Continue to investigate and understand FDA and FCC restrictions and requirement for your device.
5. Investigate the possibility and practicality of computer modeling of your device and its operation. Contact Drs. Richard Mett and Jovan Jevtic regarding this.

Signatures (Indicating that students understand and will address issues raised and that all major faculty concerns are listed):

Greg Gutowski Dr. C. Tritt

Team PM Class Chief Engineer